

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072518\
 Data File : BN002139.D
 Acq On : 25 Jul 2018 17:07
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN072518

Quant Time: Jul 25 20:09:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 20:08:02 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	93	0.00
2	1,4-Dioxane	40.000	39.286	1.8	91	0.00
3	Pyridine	40.000	39.927	0.2	90	0.00
4	n-Nitrosodimethylamine	40.000	36.999	7.5	89	0.00
5 S	2-Fluorophenol	80.000	77.827	2.7	90	0.00
6	Aniline	40.000	37.926	5.2	88	0.00
7 S	Phenol-d6	80.000	76.173	4.8	87	0.00
8	2-Chlorophenol	40.000	38.251	4.4	88	0.00
9	Benzaldehyde	40.000	38.500	3.8	90	0.00
10 C	Phenol	40.000	38.094	4.8	88	0.00
11	bis(2-Chloroethyl)ether	40.000	38.504	3.7	90	0.00
12	1,3-Dichlorobenzene	40.000	38.388	4.0	89	0.00
13 C	1,4-Dichlorobenzene	40.000	38.231	4.4	89	0.00
14	1,2-Dichlorobenzene	40.000	37.736	5.7	88	0.00
15	Benzyl Alcohol	40.000	36.978	7.6	86	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.052	7.4	88	0.00
17	2-Methylphenol	40.000	37.530	6.2	87	0.00
18	Hexachloroethane	40.000	38.529	3.7	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.078	9.8	87	0.00
20	3+4-Methylphenols	40.000	37.430	6.4	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	38.149	4.6	88	0.00
23 S	Nitrobenzene-d5	80.000	77.401	3.2	88	0.00
24	Nitrobenzene	40.000	38.496	3.8	88	0.00
25	Isophorone	40.000	37.099	7.3	87	0.00
26 C	2-Nitrophenol	40.000	38.700	3.2	88	0.00
27	2,4-Dimethylphenol	40.000	38.142	4.6	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.673	5.8	88	0.00
29 C	2,4-Dichlorophenol	40.000	38.255	4.4	88	0.00
30	1,2,4-Trichlorobenzene	40.000	38.309	4.2	88	0.00
31	Naphthalene	40.000	38.040	4.9	88	0.00
32	Benzoic acid	40.000	36.000	10.0	86	0.00
33	4-Chloroaniline	40.000	37.505	6.2	87	0.00
34 C	Hexachlorobutadiene	40.000	38.640	3.4	89	0.00
35	Caprolactam	40.000	35.208	12.0	85	-0.01
36 C	4-Chloro-3-methylphenol	40.000	36.499	8.8	86	0.00
37	2-Methylnaphthalene	40.000	37.335	6.7	88	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.987	0.0	87	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.111	-5.3	87	0.00
41 S	2,4,6-Tribromophenol	80.000	73.975	7.5	85	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.958	0.1	88	0.00
43	2,4,5-Trichlorophenol	40.000	39.287	1.8	87	0.00
44 S	2-Fluorobiphenyl	80.000	79.889	0.1	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.369	1.6	88	0.00
46	2-Chloronaphthalene	40.000	39.734	0.7	88	0.00
47	2-Nitroaniline	40.000	38.437	3.9	86	0.00
48	Acenaphthylene	40.000	38.708	3.2	87	0.00
49	Dimethylphthalate	40.000	37.447	6.4	87	0.00
50	2,6-Dinitrotoluene	40.000	38.631	3.4	88	0.00
51 C	Acenaphthene	40.000	38.939	2.7	88	0.00
52	3-Nitroaniline	40.000	37.762	5.6	85	0.00
53 P	2,4-Dinitrophenol	40.000	36.144	9.6	84	0.00
54	Dibenzofuran	40.000	37.952	5.1	86	0.00
55 P	4-Nitrophenol	40.000	37.760	5.6	85	0.00
56	2,4-Dinitrotoluene	40.000	37.428	6.4	85	0.00
57	Fluorene	40.000	37.679	5.8	86	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.021	7.4	84	0.00
59	Diethylphthalate	40.000	36.502	8.7	85	0.00
60	4-Chlorophenyl-phenylether	40.000	37.456	6.4	86	0.00
61	4-Nitroaniline	40.000	37.659	5.9	86	0.00
62	Azobenzene	40.000	37.526	6.2	86	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.359	1.6	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.466	3.8	85	0.00
66	4-Bromophenyl-phenylether	40.000	38.832	2.9	86	0.00
67	Hexachlorobenzene	40.000	38.070	4.8	85	0.00
68	Atrazine	40.000	38.516	3.7	86	0.00
69 C	Pentachlorophenol	40.000	38.642	3.4	83	0.00
70	Phenanthrene	40.000	37.662	5.8	85	0.00
71	Anthracene	40.000	38.063	4.8	85	0.00
72	Carbazole	40.000	37.597	6.0	84	0.00
73	Di-n-butylphthalate	40.000	37.918	5.2	84	0.00
74 C	Fluoranthene	40.000	37.736	5.7	84	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
76	Benzidine	40.000	36.271	9.3	91	0.00
77	Pyrene	40.000	36.604	8.5	85	0.00
78 S	Terphenyl-d14	80.000	73.341	8.3	86	0.00
79	Butylbenzylphthalate	40.000	37.251	6.9	84	0.01
80	Benzo(a)anthracene	40.000	37.103	7.2	84	0.01
81	3,3'-Dichlorobenzidine	40.000	37.832	5.4	83	0.01
82	Chrysene	40.000	37.341	6.6	84	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.337	4.2	86	0.01
84 c	Di-n-octyl phthalate	40.000	39.430	1.4	85	0.02
85	Indeno(1,2,3-cd)pyrene	40.000	41.629	-4.1	83	0.02
86 I	Perylene-d12	20.000	20.000	0.0	89	0.02
87	Benzo(b)fluoranthene	40.000	37.813	5.5	84	0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.998	7.5	84	0.02
89 C	Benzo(a)pyrene	40.000	37.945	5.1	84	0.02
90	Dibenzo(a,h)anthracene	40.000	39.547	1.1	83	0.02
91	Benzo(a,h,i)perylene	40.000	39.879	0.3	83	0.02

(#) = Out of Range

SPCC's out = 0 CCC's out = 0